

AMENDMENT TO THE SPECIFICATION

Please replace the first full paragraph on page 9 with the following amended paragraph.

The skin-adhering surface 24 of the sampling article 20 includes a skin-adhering element 28 designed to adhere the article 20 to a wearer's skin. The skin-adhering element 28 may include, for example, an adhesive formula, a statically or electrostatic adhesive material, or a gel adhesive. The skin-adhering element 28 used to directly attach the article substrate 22 to the skin must not interfere with the analysis of the drug when using any of the aforementioned analytical techniques. Specifically, the adhesive system within the solvent must have all components with boiling points in excess of 250° Celsius, and minimum molecular weights greater than 1,500 daltons. Basic useful adhesive chemistry has been described broadly in the patent art related to the term "pressure sensitive adhesives." However, it is essential to note that the exception to all adhesive formulas in this invention is that the absolute lower molecular weight limit for chemical components of the adhesive systems must exceed 1,500 daltons, with no upper molecular weight limit. These chemical components of the adhesive system must also have boiling points in excess of 250° Celsius. The basic formulations taught in the prior art have been modified in the

Serial No.: 09/973,680

Docket No.: KCC-16,805

following text to include the key issue of this invention related to adhesives, that being the specific minimum allowable molecular weight of the individual chemical components.